

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CONFIDENTIAL
IN DUPLICATE*
(See other instructions on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. DA 704-98-00	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
2. NAME OF OPERATOR Mallon Oil Company		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100		8. FARM OR LEASE NAME, WELL NO. Jicarilla 30-03-33 No. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1818' FSL and 1890' FEL (NW SE) Unit J At top prod. interval reported below 1818' FSL and 1890' FEL (NW SE) Unit J At total depth 1818' FSL and 1890' FEL (NW SE) Unit J		9. API WELL NO. 30-039-26107	
14. Permit No. N/A		Date Issued N/A	
15. DATE SPUDDED 9/19/99		16. DATE TD REACHED 9/25/99	
17. DATE COM (Ready to Prod.) 10/25/99		18. ELEVATION (DF, RKB, RT, GR, E) 7105'	
19. ELEV. CASINGHEAD 7106		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; Ojo Alamo Ext	
20. TOTAL DEPTH, MD & TVD 3900'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T30N-R03W	
21. PLUGBACK TD, MD & TVD 3855'		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COM., HOW MANY* 1		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS		19. ELEV. CASINGHEAD 7106	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3166'-3188' Cabresto Canyon; Ojo Alamo Ext.		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL-DSN; DIL		27. WAS WELL CORED N.A.	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24	278.76	12-1/4"
			cmt 110 sxs Class 3, circ
			71 sxs to surface
5-1/2"	15.5	3899	7-7/8"
			cmt 800 sxs 50/50 poz
			circ 20 sxs to surface
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
N.A.			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1.9	3046'	3050'	
31. PERFORATION RECORD (Interval, size, and number)			
3166'-3188' 4 JSPF (88 holes)			
Cabresto Canyon; Ojo Alamo Ext.			
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3166'-3188'		acidize with 1500 gal 7-1/2% HCL	
		frac 37,800 12/20 Brady Sand	
33. PRODUCTION			
DATE FIRST PRODUCTION N.A.		PRODUCTION METHO (Flowing, gas lift, pumping - size and type of pump) Flowing	
DATE OF TEST 10/5/99		WELL STAT (Producing or Shut In) SI	
HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD 0	OIL - BBL 674
FLOW TBG PRESS 200	CASING PRESSURE 0	GAS - MCF 0	WATER - BBL 0
	CALCULATED 24-HOUR RATE 0	GAS - MCF 674	WATER - BBL 0
		OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on pipeline			
TEST WITNESSED BY Mike Davis			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Christy Serrano (Christy Serrano) Production Secretary DATE 11-17-99			

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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ACCEPTED FOR RECORD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

Jicarilla 30-03-33 No. 5
GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				San Jose	1512'	
				Nacimiento	2077'	
				Ojo Alamo	3110'	
				Kirtland	3353'	
				Fruitland	3506'	
				Pictured Cliffs	3617'	
				Lewis	3738'	

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